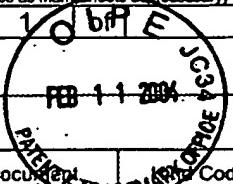


Substitute for form 1449A/PTO & 1449B/PTO		<b>Complete if Known</b>	
<b>SECOND</b> <b>INFORMATION DISCLOSURE</b> <b>STATEMENT BY APPLICANT</b> <small>(use as many sheets as necessary)</small>		<b>Application Number</b>	10/685,797
		<b>Filing Date</b>	October 16, 2003
		<b>First Named Inventor</b>	Sung-Hoon LEE et al.
		<b>Examiner Name</b>	Unassigned Bell
<b>Sheet</b>	1	<b>Attorney Docket Number</b>	030681-575



BB 11 2004

## **U.S. PATENT DOCUMENTS**

## FOREIGN PATENT DOCUMENTS

## **NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
<i>BP</i>	MANOS MAVRIKAKIS ET AL., <i>Oxygenate Reaction Pathways on Transition Metal Surfaces</i> , Journal of Molecular Catalysis A: Chemical, 1998, pgs. 135-147, Vol. 131, Elsevier Science B.V., Amsterdam, Holland *
<i>BP</i>	MARK BARTEAU, <i>Linear Free Energy Relationships for C<sub>1</sub>-Oxygenate Decomposition on Transition Metal Surfaces</i> , Catalysis Letters, 1991, pgs. 175-184, Vol. 8, J.C. Baltzer A.G. Scientific Publishing Company, Switzerland *

Examiner Signature	Bruce Bell	Date Considered	4-4-06
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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<b>FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <small>(Use as many sheets as necessary)</small>		<b>Application Number</b>	10/685,797
		<b>Filing Date</b>	October 16, 2003
		<b>First Named Inventor</b>	Sung-Hoon Lee et al.
		<b>Examiner Name</b>	Bell
<b>Sheet</b>	10	<b>Attorney Docket Number</b>	030681-575

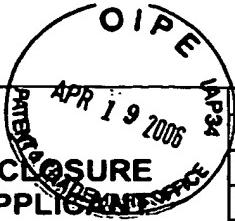
<b>NON-PATENT LITERATURE DOCUMENTS</b>	
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
<i>BG</i>	Korean Patent Office Action and English Translation <i>X</i>

\* Copy Attached

Examiner Signature	Bruce Bell	Date Considered	7/4/06
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**THIRD  
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<i>Complete if Known</i>			
<b>Application Number</b>		10/685,797	
<b>Filing Date</b>		10/16/2003	
<b>First Named Inventor</b>		Sung-hoon Lee et al	
<b>Examiner Name</b>		Unassigned Bell	
<b>Sheet</b>	1	<b>of</b>	1
		<b>Attorney Docket Number</b>	
		1030681.0000575	

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BBS	* Japanese Patent Office Action dated 12-06-2005 with English Translation

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Substitute for forms 1449A/PTO & 1449B/PTO	ATTORNEY'S DKT No. 030681-575	APPLICATION NO. Unassigned 196879
<b>FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	APPLICANT Sung-hoon LEE et al	FILING DATE October 16, 2003
		GROUP Unassigned 1746

## **U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
BBS	6,245,707	—	Chu et al	06-12-2001
BBS	6,165,635	—	Auer et al	12-26-2000
BBS	5,126,216	—	Capuano et al	06-30-1992
BBS	5,079,107	—	Jalan	01-07-1992
BBS	4,716,087	—	Ito et al	12-29-1987
BBS	4,677,092	—	Luczak et al	06-30-1987
BBS	4,447,506	—	Luczak et al	05-08-1984

## **FOREIGN PATENT DOCUMENTS**

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